

# BRUHATH BANGALORE MAHANAGARA PALIKE

## Yelahanka Project Division

### Comparative Statement

Name of Work:

Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Estimate Amount:- Rs 100000000.00

Name of Contractor:- M/s KRIDL

Approved amount:- 9,906,103.10

Tender premium:-

| Sl. No. | Description of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit | Qty as per Schedule B |         |           | Qty. as per Actuals upto 125% |         |           | Qty. as per Actuals above 125% |         |           | Total  |           | Difference |          | Remarks |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|---------|-----------|-------------------------------|---------|-----------|--------------------------------|---------|-----------|--------|-----------|------------|----------|---------|
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | Qty                   | Rates   | Amount    | Qty.                          | Rates   | Amount    | Qty.                           | Rates   | Amount    | Qty    | Amount    | Excess     | Savings  |         |
| 1       | Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Verner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Water in the vicinity, its quality 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging technical personal and labour required etc., | Each | 12.00                 | 1938.46 | 23261.52  | 12.00                         | 1938.46 | 23261.52  | 0.00                           | 1938.46 | 0.00      | 12.00  | 23261.52  | 0.00       | 0.00     |         |
| 2       | Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour                                                                                                                                                                                                                                                | mt   | 600.00                | 315.18  | 189108.00 | 600.00                        | 315.18  | 189108.00 | 0.00                           | 315.18  | 0.00      | 600.00 | 189108.00 | 0.00       | 0.00     |         |
|         | 50 to 100 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | mt   | 600.00                | 412.00  | 247200.00 | 600.00                        | 412.00  | 247200.00 | 0.00                           | 412.00  | 0.00      | 600.00 | 247200.00 | 0.00       | 0.00     |         |
|         | 100 to 150 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 600.00                | 458.35  | 275010.00 | 600.00                        | 458.35  | 275010.00 | 0.00                           | 458.35  | 0.00      | 600.00 | 275010.00 | 0.00       | 0.00     |         |
|         | 150 to 200 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 600.00                | 484.10  | 290460.00 | 600.00                        | 484.10  | 290460.00 | 0.00                           | 484.10  | 0.00      | 600.00 | 290460.00 | 0.00       | 0.00     |         |
|         | 200 to 250 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 600.00                | 560.32  | 336192.00 | 600.00                        | 560.32  | 336192.00 | 0.00                           | 560.32  | 0.00      | 600.00 | 336192.00 | 0.00       | 0.00     |         |
|         | 251 to 300 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 600.00                | 600.49  | 360294.00 | 546.00                        | 600.49  | 327867.54 | 0.00                           | 600.49  | 0.00      | 546.00 | 327867.54 | 0.00       | 32426.46 |         |
|         | 300 to 350 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 250.00                | 640.66  | 160165.00 | 312.50                        | 640.66  | 200206.25 | 250.50                         | 640.66  | 160485.33 | 563.00 | 360691.58 | 200326.58  | 0.00     |         |
| 3       | Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material conforming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded conforming to IS 554 / 1985, one end fixed with a socket and the other with a plastic protection end                                                                                                                                                                                                                                                                                                             | mt   | 648.00                | 1325.00 | 858600.00 | 717.68                        | 1325.00 | 950926.00 | 0.00                           | 1325.00 | 0.00      | 717.68 | 950926.00 | 92326.00   | 0.00     |         |
| 4       | Providing 250mm dia PVC Pipe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mt   | 72.00                 | 1144.00 | 82368.00  | 60.00                         | 1144.00 | 68640.00  | 0.00                           | 1144.00 | 0.00      | 60.00  | 68640.00  | 0.00       | 13728.00 |         |
| 5       | Providing 175mm dia ms casing cap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nos  | 12.00                 | 100.00  | 1200.00   | 12.00                         | 100.00  | 1200.00   | 0.00                           | 100.00  | 0.00      | 12.00  | 1200.00   | 0.00       | 0.00     |         |

| Sl. No. | Description of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit | Qty as per Schedule B |            |             |            | Qty. as per Actuals upto 125% |              |            |             | Qty. as per Actuals above 125% |            |              |              | Total         |  |  | Difference |  | Remarks |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|------------|-------------|------------|-------------------------------|--------------|------------|-------------|--------------------------------|------------|--------------|--------------|---------------|--|--|------------|--|---------|
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      | Qty<br>7              | Rates<br>8 | Amount<br>9 | Qty.<br>11 | Rates<br>12                   | Amount<br>13 | Qty.<br>14 | Rates<br>15 | Amount<br>16                   | Qty.<br>10 | Amount<br>17 | Excess<br>18 | Savings<br>19 |  |  |            |  |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                       |            |             |            |                               |              |            |             |                                |            |              |              |               |  |  |            |  |         |
| 1       | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3    | 120.00                | 150.00     | 18000.00    | 104.00     | 150.00                        | 15600.00     | 0.00       | 150.00      | 0.00                           | 104.00     | 15600.00     | 0.00         | 2400.00       |  |  |            |  |         |
| 6       | Providing MS Casing pipe collars<br>Supply and delivery at site brand New texmo/ innoval/<br>Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical<br>installation in 150mm dia bore well comprising of single<br>stage or multistage CF pump close coupled by means of<br>stainless steel coupling to suitable HP suitable speed totally<br>enclosed and filled with pure drinking water (Wet type)<br>squirrel cage submersible induction motor suitable for<br>operation of 3PH., 50 Hz, 380/440 volts AC supply fitted<br>with required accessories such as suction, casing suction<br>strainers sand guard Non return valve etc. complete. The<br>pump and motor shall form an integral unit with all the<br>required fittings. | Nos  |                       |            |             |            |                               |              |            |             |                                |            |              |              |               |  |  |            |  |         |
| 7       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Each | 12.00                 | 74300.00   | 891600.00   | 2.00       | 74300.00                      | 148600.00    | 0.00       | 74300.00    | 0.00                           | 2.00       | 148600.00    | 0.00         | 743000.00     |  |  |            |  |         |
| 8       | . KSRB13-3.1: Providing and fixing to wall ceiling and<br>floor galvanised/ mild steel tubes (medium grade 1.27 kg<br>/mt ) B class 50 mm dia nominal bore with all fittings ( )<br>earth work in trenches to be measured and paid for<br>separately ) including cost of all materials, labour charges,<br>HOM of equipments and testing complete as per<br>specifications.                                                                                                                                                                                                                                                                                                                                                                | mtr  | 3480.00               | 600.07     | 2088243.60  | 2910.00    | 600.07                        | 1746203.70   | 0.00       | 600.07      | 0.00                           | 2910.00    | 1746203.70   | 0.00         | 342039.90     |  |  |            |  |         |
| 9       | Supplying and drawing 3 core flat PVC sheathed<br>submersible pump cable manufactured with electrolytic<br>grade copper with flexible copper conductor confirming to<br>table 3 class 5 of IS:8130-1984 and virgin grade PVC<br>insulation and Powder coated extruded PVC sheathed<br>suitable for working voltage upto 1100 Volts as per IS - 694<br>; 1990 AND CONFORMING TO gtp OFGROUP A.                                                                                                                                                                                                                                                                                                                                              | mtr  | 7080.00               | 188.70     | 1335996.00  | 5340.00    | 188.70                        | 1007658.00   | 0.00       | 188.70      | 0.00                           | 5340.00    | 1007658.00   | 0.00         | 328338.00     |  |  |            |  |         |
| 10      | Labour charges for erection of new/ repaired submersible-<br>pumpset along with gi pipes including transportation each<br>length.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Each | 600.00                | 88.00      | 52800.00    | 475.00     | 88.00                         | 41800.00     | 0.00       | 88.00       | 0.00                           | 475.00     | 41800.00     | 0.00         | 11000.00      |  |  |            |  |         |
| 11      | Supplying and flush polished wood board with out front<br>fount plank made of not less than 15mm thick plank after<br>due groove cutting Finishing with necessary on fixing the<br>same to the wall using tapered inverted wooden plugs<br>screws etc.,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Each | 12.00                 | 302.00     | 3624.00     | 10.00      | 302.00                        | 3020.00      | 0.00       | 302.00      | 0.00                           | 10.00      | 3020.00      | 0.00         | 604.00        |  |  |            |  |         |
| 12      | Supplying of 1.1 KV LT UG cable having aluminium<br>conductor PVC insulated sheathed, EXTREDED INNER<br>SHEATHRD galvnsed steel,stirp confirming IS 3975;1990<br>AND extruded PVC outer sheathing armoured cable IS<br>1554 part 1;1998 and confirming to GTP of group.P No.55/<br>I No.7.4.4                                                                                                                                                                                                                                                                                                                                                                                                                                              | mtr  | 420.00                | 140.40     | 58968.00    | 251.00     | 140.40                        | 35240.40     | 0.00       | 140.40      | 0.00                           | 251.00     | 35240.40     | 0.00         | 23727.60      |  |  |            |  |         |
| 13      | Labour charges for laying of 1.1 K.V class UG cable, P No.<br>61 / I No. 7.8.1 In existing trencg/duct 6Sqmm to 16<br>Sqmm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | mtr  | 420.00                | 10.80      | 4536.00     | 251.00     | 10.80                         | 2710.80      | 0.00       | 10.80       | 0.00                           | 251.00     | 2710.80      | 0.00         | 1825.20       |  |  |            |  |         |

| Sl. No. | Description of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Unit | Qty as per Schedule B |         |           | Qty. as per Actuals upto 125% |         |           |      | Qty. as per Actuals above 125% |        |      |       | Total  |           |           | Difference |          | Remarks |    |  |    |  |    |  |    |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|---------|-----------|-------------------------------|---------|-----------|------|--------------------------------|--------|------|-------|--------|-----------|-----------|------------|----------|---------|----|--|----|--|----|--|----|
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | Qty                   | Rates   | Amount    | Qty.                          | Rates   | Amount    | Qty. | Rates                          | Amount | Qty. | Rates | Amount | Qty       | Amount    | Excess     | Savings  |         |    |  |    |  |    |  |    |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |                       |         |           |                               |         |           |      |                                |        |      |       |        |           |           |            |          |         |    |  |    |  |    |  |    |
| 1       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3    |                       |         | 9         |                               |         | 11        |      | 12                             |        | 13   |       | 14     |           | 15        |            | 16       |         | 17 |  | 18 |  | 19 |  | 20 |
| 14      | Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete                                                                                                                                                                                                                                                                                                                                                                                                                         | mtr  | 360.00                | 117.00  | 42120.00  | 202.00                        | 117.00  | 23634.00  | 0.00 | 117.00                         | 0.00   | 0.00 | 0.00  | 0.00   | 202.00    | 23634.00  | 0.00       | 18486.00 |         |    |  |    |  |    |  |    |
| 15      | Supplying and fixing of Class A (medium duty) GI pipe of wall thickness not less than 3.2mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class                                                                                                                                                                                                                                                                                                                                                                   | mtr  | 36.00                 | 345.00  | 12420.00  | 30.00                         | 345.00  | 10350.00  | 0.00 | 345.00                         | 0.00   | 0.00 | 0.00  | 0.00   | 30.00     | 10350.00  | 0.00       | 2070.00  |         |    |  |    |  |    |  |    |
| 16      | Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,                                                                                                                                                                                                                                                                                                                                                            | Each | 12.00                 | 280.00  | 3360.00   | 10.00                         | 280.00  | 2800.00   | 0.00 | 280.00                         | 0.00   | 0.00 | 0.00  | 0.00   | 10.00     | 2800.00   | 0.00       | 560.00   |         |    |  |    |  |    |  |    |
| 17      | Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal proportion of soft and charcoal 150 mm around the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 through holes of 122 mm dia. | Each | 12.00                 | 2727.00 | 32724.00  | 10.00                         | 2727.00 | 27270.00  | 0.00 | 2727.00                        | 0.00   | 0.00 | 0.00  | 0.00   | 10.00     | 27270.00  | 0.00       | 5454.00  |         |    |  |    |  |    |  |    |
| 18      | Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete.                                                                                                                                                                                                                                                                                                                                                                                                               | Each | 36.00                 | 360.00  | 12960.00  | 30.00                         | 360.00  | 10800.00  | 0.00 | 360.00                         | 0.00   | 0.00 | 0.00  | 0.00   | 30.00     | 10800.00  | 0.00       | 2160.00  |         |    |  |    |  |    |  |    |
| 19      | Supplying and fixing of heavy duty glands for ug cable 1.1 kv etc., complete.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Each | 72.00                 | 86.00   | 6192.00   | 60.00                         | 86.00   | 5160.00   | 0.00 | 86.00                          | 0.00   | 0.00 | 0.00  | 0.00   | 60.00     | 5160.00   | 0.00       | 1032.00  |         |    |  |    |  |    |  |    |
| 20      | Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing material wiring complete as required 5 to 32 amps triple pole with all lead and lift, loading, unloading and labour charges etc complete as per specifications.                                                                                                                                                                                                                                                                         | Each | 12.00                 | 1547.00 | 18564.00  | 10.00                         | 1547.00 | 15470.00  | 0.00 | 1547.00                        | 0.00   | 0.00 | 0.00  | 0.00   | 10.00     | 15470.00  | 0.00       | 3094.00  |         |    |  |    |  |    |  |    |
| 21      | Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm @ Rs.0.33.                                                                     | Sqcm | 451800.00             | 0.33    | 149094.00 | 376500.00                     | 0.33    | 124245.00 | 0.00 | 0.33                           | 0.00   | 0.00 | 0.00  | 0.00   | 376500.00 | 124245.00 | 0.00       | 24849.00 |         |    |  |    |  |    |  |    |
| 22      | KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.                                                                                                                                                                                                                                                                                                                  | Nos  | 12.00                 | 1760.19 | 21122.28  | 10.00                         | 1760.19 | 17601.90  | 0.00 | 1760.19                        | 0.00   | 0.00 | 0.00  | 0.00   | 10.00     | 17601.90  | 0.00       | 3520.38  |         |    |  |    |  |    |  |    |

| Sl. No. | Description of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Unit | Qty as per Schedule B |          |           |         | Qty. as per Actuals upto 125% |           |         |          | Qty. as per Actuals above 125% |           |           |           | Total     |        |      | Difference |         | Remarks |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|----------|-----------|---------|-------------------------------|-----------|---------|----------|--------------------------------|-----------|-----------|-----------|-----------|--------|------|------------|---------|---------|
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Qty                   | Rates    | Amount    | 9       | Qty                           | Rates     | Amount  | 13       | Qty                            | Rates     | Amount    | 16        | Qty       | Amount | 17   | Excess     | Savings |         |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |                       |          |           |         |                               |           |         |          |                                |           |           |           |           |        |      |            |         |         |
| 1       | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3    | 7                     | 8        | 9         | 11      | 12                            | 13        | 14      | 15       | 16                             | 17        | 18        | 19        | 20        |        |      |            |         |         |
| 23      | Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nos  | 24.00                 | 252.97   | 6071.28   | 20.00   | 252.97                        | 5059.40   | 0.00    | 252.97   | 0.00                           | 5059.40   | 0.00      | 20.00     | 5059.40   | 0.00   | 0.00 | 1011.88    |         |         |
| 24      | Gate valve 50 mm nominal bore gun metal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nos  | 36.00                 | 1650.00  | 59400.00  | 30.00   | 1650.00                       | 49500.00  | 0.00    | 1650.00  | 0.00                           | 49500.00  | 0.00      | 30.00     | 49500.00  | 0.00   | 0.00 | 9900.00    |         |         |
| 25      | NIPPLE 50 mm nominal bore gun metal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nos  | 12.00                 | 104.30   | 1251.60   | 10.00   | 104.30                        | 1043.00   | 0.00    | 104.30   | 0.00                           | 1043.00   | 0.00      | 10.00     | 1043.00   | 0.00   | 0.00 | 208.60     |         |         |
| 26      | S BEND 50 mm nominal bore gun metal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nos  | 36.00                 | 219.00   | 7884.00   | 30.00   | 219.00                        | 6570.00   | 0.00    | 219.00   | 0.00                           | 6570.00   | 0.00      | 30.00     | 6570.00   | 0.00   | 0.00 | 208.60     |         |         |
| 27      | TEE 50 mm nominal bore gun metal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nos  | 12.00                 | 169.00   | 2028.00   | 10.00   | 169.00                        | 1690.00   | 0.00    | 169.00   | 0.00                           | 1690.00   | 0.00      | 10.00     | 1690.00   | 0.00   | 0.00 | 1314.00    |         |         |
| 28      | Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset. | Nos  | 12.00                 | 10000.00 | 120000.00 | 10.00   | 10000.00                      | 100000.00 | 0.00    | 10000.00 | 0.00                           | 100000.00 | 0.00      | 10.00     | 100000.00 | 0.00   | 0.00 | 20000.00   |         |         |
| 29      | Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width, in ordinary soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with all lead upto 50m after breaking of clods complete as per specifications.                                                                                                                                                                                                                                                                       | Cum  | 1101.60               | 184.73   | 203498.57 | 1377.00 | 184.73                        | 254373.21 | 802.94  | 184.73   | 148326.18                      | 2179.94   | 402699.39 | 199200.82 | 0.00      |        |      |            |         |         |
| 30      | Providing and installing at site of work pvc pipes including cost of pipes and special and labour including lowering into trenches laying true to line level and perfect linking at joints, leak proof including jointing of approved type with all labour and lift charges handling charges including encasing the pipes all round to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. complete PVC pipe of 6kg/cm2 75 mm                                                                                                                                                                                                                           | mtr  | 2448.00               | 131.84   | 322744.32 | 3060.00 | 131.84                        | 403430.40 | 1784.30 | 131.84   | 235242.11                      | 4844.30   | 638672.51 | 315928.19 | 0.00      |        |      |            |         |         |
| 31      | KSRRB M2100-9. Sand Filling in Foundation Trenches as per Drawing & Technical Specification.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Cum  | 91.80                 | 3152.08  | 289360.94 | 114.75  | 3152.08                       | 361701.18 | 66.91   | 3152.08  | 210909.61                      | 181.66    | 572610.79 | 283249.85 | 0.00      |        |      |            |         |         |
| 32      | KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications.                                                                                                                                                                                                                                                                                                                                                                                                                            | Cum  | 1009.80               | 89.42    | 90296.32  | 1262.25 | 89.42                         | 112870.40 | 736.02  | 89.42    | 65815.24                       | 1998.27   | 178685.64 | 88389.32  | 0.00      |        |      |            |         |         |

| Sl. No. | Description of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Unit | Qty as per Schedule B |            |                   | Qty. as per Actuals upto 125% |             |              | Qty. as per Actuals above 125% |             |              | Total     |                   | Difference        |                   | Remarks |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------|------------|-------------------|-------------------------------|-------------|--------------|--------------------------------|-------------|--------------|-----------|-------------------|-------------------|-------------------|---------|
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      | Qty<br>7              | Rates<br>8 | Amount<br>9       | Qty.<br>11                    | Rates<br>12 | Amount<br>13 | Qty.<br>14                     | Rates<br>15 | Amount<br>16 | Qty<br>10 | Amount<br>17      | Excess<br>18      | Savings<br>19     |         |
| 1       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3    |                       |            |                   |                               |             |              |                                |             |              |           |                   |                   |                   |         |
| 34      | KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials separately complete as per specifications. MORTH Specification No. 202                                                                                                                                                                                                                                                                                                                               | Cum  | 6.00                  | 918.92     | 5513.52           | 0.00                          | 918.92      | 0.00         | 0.00                           | 918.92      | 0.00         | 0.00      | 0.00              | 0.00              | 5513.52           |         |
| 35      | KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2.4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.                                                                                                                                                                                                                                                    | Cum  | 6.00                  | 6401.88    | 38411.28          | 0.00                          | 6401.88     | 0.00         | 0.00                           | 6401.88     | 0.00         | 0.00      | 0.00              | 0.00              | 38411.28          |         |
|         | <b>EXTRA ITEM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                       |            | <b>8722642.23</b> |                               |             |              |                                |             |              |           | <b>8265251.17</b> | <b>1179620.76</b> | <b>1637011.82</b> |         |
| E1      | Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for operation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required accessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings . 17.5 HP/ 35 Stage | Each |                       |            |                   |                               |             |              |                                |             |              | 6.00      | 445800.00         | 445800.00         |                   |         |
| E2      | Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for operation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required accessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings . 2 HP/ 25 Stage    | Each |                       |            |                   |                               |             |              |                                |             |              | 1.00      | 20000.00          | 20000.00          |                   |         |

